Comparisons of Job Characteristics

Focus Occupation: Preschool Teachers, Except Special Education (25-2011) Associated Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Education and Training	9.2	18.6	12.7	<<	Extensive education and/or training may be required	
Customer and Personal Service	11.3	17.8	15.5	<	Expanded education and/or training may be required	
Administration and Management	8.4	16.2	7.3	<<	Extensive education and/or training may be required	
English Language	11.2	14.1	11.1	<<	Extensive education and/or training may be required	
Personnel and Human Resources	5.6	13.3	3.3	<<	Extensive education and/or training may be required	
Psychology	6.4	13.0	10.3	<	Expanded education and/or training may be required	
Clerical	7.3	12.9	5.3	<<	Extensive education and/or training may be required	
Therapy and Counseling	3.8	9.1	6.9	<<	Extensive education and/or training may be required	
Philosophy and Theology	3.2	9.0	7.5	<	Expanded education and/or training may be required	
Sociology and Anthropology	4.1	8.7	7.4	Expanded education and/or training may be required		

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)
Associated Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Monitoring	9.9	13.6	11.5	<	A higher skill level may be required
Time Management	8.9	12.9	10.0	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.6	12.0	0	Current skill level may be sufficient
Management of Personnel Resources	6.9	12.3	7.1	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	12.3	12.0	0	Current skill level may be sufficient
Learning Strategies	7.2	11.4	13.7	>	Skill level is likely sufficient
Negotiation	6.8	11.2	7.1	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	11.2	10.3	0	Current skill level may be sufficient
Systems Evaluation	6.4	9.8	6.4	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	8.1	3.9	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	6.9	1.2	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	15.0	14.1	0	Current ability level may be sufficient
Written Comprehension	11.0	14.8	10.3	<<	Extensive improvement in abilities may be required
Written Expression	9.8	14.4	10.0	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	9.4	10.6	>	Current ability level is likely sufficient
Memorization	5.6	8.2	6.9	<	Some improvement in abilities may be required
Speed of Closure	5.9	7.3	7.3	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 64

Focus Occupation: Preschool Teachers, Except Special Education (25-2011) Associated Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031)

Work Activities	Exclusivity of Activity
Conduct parent conferences	75
Develop instructional materials	38
Direct and coordinate activities of workers or staff	3
Monitor student progress	66
Use interpersonal communication techniques	10
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)
Associated Occupation: Education Administrators, Preschool and Childcare Center/Program (11-9031)

Tools and Technologies	Exclusivity
Cameras	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Emergency and field medical services kits	19
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.